

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		ILLINOIS HIGHWAY INFORMATION SYSTEM STRUCTURE INFORMATION AND PROCEDURE MANUAL	
NBIS REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		ITEM NAME RESERVED FOR BUREAU OF BRIDGES	ITEM NO. 300-499 PAGE 1 of 5 EFF. DATE 07/01/02
		ISIS	MMIS
RESPONSIBLE FOR UPDATE	Center Bureau Of Bridges and Structures	N/A	
STRUCTURES	State	N/A	
UPDATE SCREENS	(1) Thru (9) Bureau Of Bridges	N/A	
INQUIRY SCREENS	Listed Below	Listed Below	

DESCRIPTION AND PURPOSE OF ITEM

The following list describes data items that are reserved for and the responsibility of the Central Bureau of Bridges and Structures. Many of these data items are currently contained within the computer system; however, various items are presently being redefined and will be undergoing changes in the future. Exercise caution when inquiring these data items. Help screens are accessible but also may not contain proper descriptions.

Inquiry Screens

<u>Item Number</u>	<u>Item</u>	<u>ISIS</u>	<u>MMIS</u>
300	Design Stress Precast Reinforcement Yield	(18) Br Design Data	(15) Design 1
301	Design Stress PPC Reinforcement Yield		
302	Design Specifications		
303	Allowance for Future Wearing Surface		
304	Deck Design Method		
305	Design Method (Superstructure)		
306	Design Method (Substructure)		
307	Design Stress Concrete Compressive		
308	Design Stress Concrete Allowable		
309	Design Stress Reinforcement Yield		
310	Design Stress Reinforcement Allowable		
311	Design Stress Structural Steel Yield		
312	Design Stress Structural Steel Allowable		
313	Design Stress Precast Concrete Compressive		
314	Design Stress Precast Concrete Allowable		
315	Design Stress Precast Reinforcement Allowable		
316	Design Stress PPC Compressive		
317	Design Stress PPC Compressive Initial		
318	Design Stress Prestress Steel Ultimate		
319	Design Stress Prestressing Steel Initial		
320	Prestress Steel Diameter		
(Continued of Next Page)		↓	↓

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Item Number	Item	ISIS	MMIS
321	DOT Designer's Name	(18)Br Design Data	(15)Design 1
322	Consultant's Name		
323	Final Plans Review Date		
324	Letting Date		
325	Award Date		
326	Total Deck Area		
327	Superstructure Cost		
328	Substructure Cost		
328A	Superstructure-Substructure Cost		
329	Flood Design Opening (existing)	(22)Waterway Info	(18)Waterway
330	Reserved		
331	Incidental Cost	(18)Br Design Data	(15)Design
332	Total Award Cost	(18)Br Design Data	(15)Design
333-338	Reserved		
339	Deck Rebar Protection	(19)Bridge Record	(16)Br Rec
340	Horizontal Curve		
341	Curb Width		
342	Curb Height		
343	Flood Overtopping Frequency	(22)Waterway Info	(18)Waterwy Info
344	Flood Maximum Calculable Frequency		
345	Curb Type	(19)Bridge Record	(16)Br Rec
346	Flood Maximum or Overtopping Frequency	(23)Water Overflow	(19)Overflow
347	Bridge Rail Type	(19)Bridge Record	(16)Br Rec
348	Allowable Stress Range	(21)Bridge Fatigue	(17)Br Fat
349	Member Type		
350	Member Location Description		
351	Member Load Path		
352	Stress Cycles Code		
353	Stress Category Designation		
354	Load Type Code		
355	Member Calculated Stress Range		
356	Deck Form Type		
357	Expansion Joint Type		
358	Bearing Type		
359	Reserved		
360	Waterway Low Grade Elevation	(22)Waterway Info	(18)Waterwy Info
361	Roadway Station 1	(23)Water Overflow	(19)Overflow
362	Roadway Station 2		
363	Waterway Drainage Area		
364-367	Reserved		
368	Existing Flood Design Head	(22)Waterway Info	(18)Waterwy Info
369	Proposed Flood Design Head	(23)Water Overflow	(19)Overflow

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		<u>Inquiry Screens</u>	
<u>Item Number</u>	<u>Item</u>	<u>ISIS</u>	<u>MMIS</u>
370	Existing Design Headwater Elevation	(22)Waterway Info	(18)Waterwy Info
371	Proposed Design Headwater Elevation	↓	↓
372	Reserved		
373	Existing Flood Base Opening	(22)Waterway Info	(18)Waterwy Info
374	Proposed Flood Base Opening	↓	↓
375	Reserved		
376	Existing Flood Base Head	(22)Waterway Info	(18)Waterwy Info
377	Proposed Flood Base Head	↓	↓
378	Existing Flood Base Headwater Elevation		
379	Proposed Flood Base Headwater Elevation		
380	Flood Overtopping Q		
381	Existing Flood Overtopping Opening		
382	Proposed Flood Overtopping Opening		
383	Flood Overtopping Nat H W E		
384	Existing Flood Overtopping Head		
385	Proposed Flood Overtopping Head		
386	Existing Flood Overtopping Headwater Elevation		
387	Proposed Flood Overtopping Headwater Elevation		
388	Flood Maximum Calculated Q		
389	Existing Flood Maximum Calculated Opening		
390	Proposed Flood Maximum Calculated Opening		
391	Flood Maximum Calculated Nat H W E		
392	Existing Flood Maximum Calculated Head		
393	Proposed Flood Maximum Calculated Head		
394	Existing Flood Maximum Calculated Headwater Elevation		
395	Proposed Flood Maximum Calculated Headwater Elevation		
396	Flood Design Main Channel Q	(23)Waterway Overflow	(19)Overflow
397	Flood Design Main Channel Opening Ex	↓	↓
398	Proposed Flood Design Main Channel Opening		
399	Flood Design Overflow Q		
400	Existing Flood Design Overflow Opening		
401	Proposed Flood Design Overflow Opening		
402	Proposed Flood Design Overflow Headwater	↓	↓

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Item Number	<u>Item</u>	<u>ISIS</u>	<u>MMIS</u>
403	Existing Flood Design Headwater Elevation	(23)Waterway Overflow	(19)Overflow
404	Proposed Flood Design Headwater Elevation	↓	↓
405	Deck Type	(19)Bridge Record	(16)Br Rec
406	Deck Thickness	↓	↓
407	Reserved		
408	Flood Base Main Channel Q	(23)Waterway Overflow	(19)Overflow
409	Flood Base Main Channel Opening Existing	↓	↓
410	Proposed Flood Base Main Channel Opening		
411	Flood Base Overflow Q		
412	Existing Flood Base Overflow Opening		
413	Proposed Flood Base Overflow Opening		
414	Flood-Base-Overflow-Nat-HWE-Ft		
415	Existing Flood Base Head (Overflow)		
416	Proposed Flood Base Head (Overflow)		
417	Existing Flood Base Headwater Elevation (Overflow)		
418	Proposed Flood Base Headwater Elevation (Overflow)		
419-421	Reserved		
422	Flood Max or Overtop Main Chan Q	(23)Waterway Overflow	(19)Overflow
423	Flood Max or Overtop Main Chan Open Exist	↓	↓
424	Prop Flood Max or Overtop Main Chan Open		
425	Flood Max or Overtop Overflow Q		
426	Exist Flood Max or Overtop Overflow Opening		
427	Prop Flood Max or Overtop Overflow Opening		
428	Flood Max or Overtop Natural H W E		
429	Exist Flood Max or Overtop Head		
430	Prop Flood Max or Overtop Head		
431	Exist Flood Max or Overtop Headwater Elev		
432	Prop Flood Max or Overtop Headwater Elev		
433-435	Reserved	↓	↓

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<u>Inquiry Screens</u>			
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436	Near Abutment Material	(19)Bridge Record	(19)Br Rec
437	Near Abutment Type		
438	Near Abutment Foundation Type		
439	Far Abutment Material		
440	Far Abutment Type		
441	Far Abutment Foundation Type		
442	Pier Material		
443	Pier Type		
444	Pier Foundation Type		
445-499	Reserved		